



10/ 627584 C of 9

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Steven A. Poling et al.

Examiner: Johnson, Edward

Patent No.: 7,018,604 B2

Group Art Unit: 1754

Issue Date: March 28, 2006

Docket No: 900.186US1

Title: COMPOUNDS FOR NOVEL PROTON CONDUCTING MEMBRANES

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

ATTN: CERTIFICATE OF CORRECTION BRANCH

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- ☒ A check in the amount of \$100.00 to cover the Certificate of Correction fee.
- ☒ Request for Certificate of Correction.
- ☒ Certificate of Correction Form - PTO-1050 (in duplicate)
- ☒ A return postcard.

Please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer No: 21186

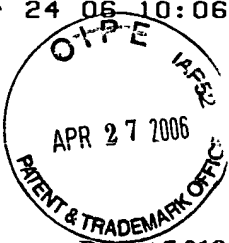
By: Barbara J. Clark  
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Sri P. Thao  
Name

Sri P. Thao  
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Patent 7,018,604

PATENT

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Issue Date: March 28, 2006

Patentee: Steven A. Poling et al.

Customer No.: 21186

Confirmation No.: 2986

Title COMPOUNDS FOR NOVEL PROTON CONDUCTING MEMBRANES

REQUEST FOR CERTIFICATE OF CORRECTION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
ATTN: CERTIFICATE OF CORRECTION BRANCH

It is requested that a Certificate of Correction be issued correcting printing errors appearing in the above-identified United States patent. Two copies of the text of the Certificate in the suggested form are enclosed.

Pursuant to 1.20(a), enclosed please find a check in the amount of \$100.00.

Issuance of the Certificate of Correction would neither expand nor contract the scope of the claims as properly allowed, and re-examination is not required.

The Examiner is authorized to charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

Respectfully Submitted

STEVEN A. POLING ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
P.O. Box 2938  
Minneapolis, MN 55402  
(612) 373-6900

Date: APRIL 24, 2006

By:

*Barbara J. Clark*  
Barbara J. Clark  
Reg. No: 38,107  
BJC:sj

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*SPI P. Thao*  
Name

*SPI P. Thao*  
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## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 7,018,604 *B2*

Page (1) of 1

DATED : March 28, 2006

INVENTOR(S) : Poling et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the face page, in field (54), in "Title", in column 1, lines 2-3, after "MEMBRANES" delete "AND METHODS OF MAKING SAME".

On the face page, in field (56), under "Other Publications", in column 2, line 16, delete "356-65." and insert - - 357-65. - -, therefor.

On page 2, in field (56), under "Other Publications", in column 1, line 24, delete "(HBS2)3" and insert - - (HBS<sub>2</sub>)<sub>3</sub> - -, therefor.

On page 2, in field (56), under "Other Publications", in column 2, line 24, delete "Reaction," and insert - - Reactions, - -, therefor.

On page 2, in field (56), under "Other Publications", in column 2, line 36, delete "poly-perflurosulfonate" and insert - - poly-perfluorosulfonate - -, therefor.

In column 1, lines 2-3, after "MEMBRANES" delete "AND METHODS OF MAKING SAME".

In column 5, line 24, delete "10<sup>-3</sup>" and insert - - 10<sup>-3</sup> - -, therefor.

In column 7, line 24, delete "0.25 in and" and insert - - 0.25 inches and - -, therefor

In column 8, line 1, delete "in in" and insert - - inches in - -, therefor.

In column 10, line 2, delete "CsSH" and insert - - CsSH, - -, therefor.

In column 10, line 2, insert - - or - - before "Ba(SH)<sub>2</sub>.xH<sub>2</sub>O,".

In column 10 (Table 1, Col. 1), line 5, delete "MoO3" and insert - - MoO<sub>3</sub> - -, therefor.

In column 12, line 16, delete "3.5 in in" and insert - - 3.5 inches in - -, therefor.

In column 12, line 18, delete "1.05 in and" and insert - - 1.05 inches and - -, therefor.

In column 13, lines 17-18, delete "Alkali and Alkaline Earth Hydrosulfides from Hydroxide Precursors" and insert the same as Sub heading.

In column 16, line 32, delete "respectivley." and insert - - respectively. - -, therefor.

MAILING ADDRESS OF SENDER:

PATENT NO. 7,018,604

SCHWEGMAN, LUNDBERG, WOESSNER, & KLUTH, P.A.  
P.O. BOX 2938  
Minneapolis, MN 55402

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